Inde	x of	Claim	S

Application/Co	ontrol No.	Applicant(s) Reexaminati	/Patent under on
10/623,505		YE ET AL.	
Examiner		Art Unit	

<b>√</b>	Rejected	_	
=	Allowed	÷	

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Amy E. Juedes, Ph.D.

A	Appeal
0	Objected

1644

	·									
Cla	ım	2				Date	<del>,</del>			$\dashv$
. Final	S A Original mi	3.1406	•							
	1	H	$\vdash$	_		_				$\neg$
	2	Н	-		-		_			$\dashv$
	3	J	-	-		_				
	7	H						-		
		-				_			_	
	8	-	-	-			_			
		┪	-	-		_				
		-	-	$\vdash$			_			
	70	⊢	⊢	H			-			$\dashv$
	100	┢	┝	-				_		$\dashv$
	140	-	⊢	-		_	-		_	-
<u> </u>	12	N			_	_	_			$\dashv$
<u> </u>	1/2	'\	$\vdash$	$\vdash$		H	$\vdash$			$\vdash$
<del></del>	1/4	$\vdash$	$\vdash$	-	-	-	$\vdash$	$\vdash$		$\vdash$
<del> </del>	1/4	$\vdash$	$\vdash$			-				$\vdash\vdash$
	16	$\vdash$			Н	Н	H	—		$\vdash\vdash$
<u> </u>	117		$\vdash$	-			-		_	$\vdash$
<u> </u>	16	$\vdash$	⊢	-						$\dashv$
	16	├	├	$\vdash$		$\vdash$	-			$\vdash$
	26	$\vdash$		-	-	-				Н
_	21	├	$\vdash$	⊢	-	-	-			$\vdash$
	24	$\vdash$	$\vdash$	-		-	$\vdash$			
$\vdash$	24	┢		┢		┝	-	_	_	$\dashv$
<del></del>	24	N		-	H	$\vdash$	-	_		
-	25	N	_	-	-	$\vdash$	<del> </del>	_		
	26	N N V	_	-	-	├		_		
<del> </del>	27	J		-		$\vdash$	-	$\vdash$	_	$\vdash$
	28	<del>  `</del>		$\vdash$		┢	├	-	-	Н
	20	╫		-	_	-	$\vdash$	-	<u> </u>	H
	30	H		-		-	-	-	-	H
_	31	╁╋		-	_	-	$\vdash$	-	$\vdash$	H
$\vdash$	12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35	tt		$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	H
<u> </u>	33	+	$\vdash$		$\vdash$	-	$\vdash$	$\vdash$	<del>                                     </del>	H
_	34	++	$\vdash$		$\vdash$	$\vdash$	<del>                                     </del>	<u> </u>	_	Н
<u> </u>	35	+		$\vdash$	$\vdash$	_	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash \vdash$
	36	††	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	H
	37	$\dagger \dagger$	<del>                                     </del>	$\vdash$			$\vdash$		$\vdash$	Н
	36 37 38	┪	$\vdash$	H	_	$\vdash$	$\vdash$	$\vdash$	$\vdash$	H
	39	v	Н	<del>                                     </del>	-	$t^-$	$\vdash$			H
	40	Ė	H	<del>                                     </del>	_	$\vdash$	Н	$\vdash$	┢┈	Н
	41	$\vdash$	┢	$\vdash$	$\vdash$	<del>                                     </del>	1	<del>                                     </del>	$\vdash$	$\vdash$
	42	+		<del>                                     </del>	<del>                                     </del>	$\vdash$	<del>                                     </del>			$\vdash$
<del></del>	43	$\vdash$	<del>                                     </del>	$t^-$	$\vdash$	<del>                                     </del>	$\vdash$	<del> </del>	$\vdash$	$\vdash$
	44	1		t	<del>                                     </del>	$\vdash$	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	$\vdash \vdash$
<del></del>	45	1	$\vdash$	t		$\vdash$	<del>                                     </del>	<del>                                     </del>	<del>                                     </del>	Н
$\vdash$	46	1	<del>                                     </del>	T	$\vdash$	$\vdash$	1	_	$\vdash$	H
-	47	$\vdash$	$\vdash$	-	<del>                                     </del>		$\vdash$	-	-	Н
$\vdash$	48	1-		<del> </del>	-	<del>                                     </del>	$\vdash$	-	-	Н
	49	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	<del> </del>	H
-	50	+-	-	╁	-	╁	$\vdash$	$\vdash$	$\vdash$	Н
	100	1	1					L		

Cla	Claim			Date								
Final	Original											
	51 52											
	52											
	53											
	54											
	54 55											
	56											
	57											
	58											
	59					_				_		
	60											
	61				!	_						
	62 63		_	_								
<u> </u>	63						_					
-	64		_		_	_		_	_			
	65		-		_	_	_		_	_		
	66	$\vdash$	_	_	_	_	_	_	-	_		
-	67			_		_	_		-	-		
<u> </u>	68 69				<u> </u>	-		$\vdash$	-			
	70			$\vdash$		┝	-	-	-			
	70 71	_	-	-	_	-	-	<u> </u>		_		
	72	$\vdash$	_	-	-	┢		$\vdash$				
	73		$\vdash$	-	-			$\vdash$	_			
_	73 74		-	$\vdash$	_	$\vdash$		$\vdash$	_			
	75		$\vdash$	<del>                                     </del>	-	-				$\vdash$		
	76											
	76 77			$\vdash$								
	78		$\vdash$	Г	一							
	79		Г							Г		
	80	П										
	81 82											
	82											
	83									L		
	84 85	<u></u>		_		L		_	匚			
	85	_	_	_					$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$			
	86			L		<u> </u>	_	<u> </u>	_	L.		
	87					<u> </u>	<u> </u>	<u> </u>	<u> </u>	_		
-	88	_	_	<u> </u>	_		_	<u> </u>	┡	<u> </u>		
	89	<u> </u>				_	<u> </u>	<u> </u>	┞	<u> </u>		
-	90 91	⊢	<u> </u>	-		⊢	⊢	_	├	-		
		⊢	<u> </u>			⊢	⊢	-	├	-		
$\vdash$	92 93	<del> </del>	$\vdash$	⊢	$\vdash$	├-	-	├	-	-		
$\vdash$	94	-	$\vdash$	-	┢	⊢	$\vdash$	$\vdash$	├	$\vdash$		
-	95		$\vdash$	-	-	╁	$\vdash$	┢	┢	-		
-	96	<del> </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$		
$\vdash$	97	-	$\vdash$	$\vdash$	-	-	$\vdash$	$\vdash$	H	-		
-	98	-	<del>                                     </del>	┢	$\vdash$	Н	<del>                                     </del>	_	<del>                                     </del>	$\vdash$		
-	99	1	$\vdash$	1	$\vdash$	1	T	一	1			
	100	Г	T	T	$\vdash$	Г	Г	<del>                                     </del>	1			

Cla	aim	_				ate	•		_	
										$\neg$
Final	Original									
Ε̈́	)riç									
	101 102 103									
	102									$\Box$
	103									
	104									_
	104 105 106									
	106									
	107		_					_		$\sqcup$
	107 108 109 110						_	_		Н
	109	_	_				_			
	110	_	<u> </u>				_	_		
	111	-		_	-	-			_	
	112	$\vdash$	<u> </u>	_		<u> </u>	$\vdash$	$\vdash$	$\vdash$	$\vdash$
<u> </u>	113	-		$\vdash$	Н	<u></u>	<u> </u>		$\vdash$	
<u> </u>	114	-	├	$\vdash$	H	$\vdash$	$\vdash$		<u> </u>	$\vdash$
	110		-	H		<u> </u>	-	-		$\vdash\vdash$
	112 113 114 115 116 117	-	$\vdash$		-	$\vdash$	$\vdash$	$\vdash$		-
	110	-	<del> </del>	H	Н	$\vdash$	$\vdash$			$\vdash$
	118 119	$\vdash$	$\vdash$		-		<del> </del>	H		H
<u> </u>	120	┝	$\vdash$	-	-		-	$\vdash$		$\dashv$
	120 121 122	$\vdash$	$\vdash$	-		┝	$\vdash$	$\vdash$	-	Н
	122	┝	-	<del>                                     </del>		$\vdash$		-		
	123	┢	_		$\vdash$				_	$\neg$
<b>-</b>	123 124 125	_			$\vdash$	$\vdash$		_	_	$\neg$
	125	_	_		Г			$\vdash$		Н
<u> </u>	126				_	_				
	127							$\vdash$		
	128							П	Г	П
	129		Г				П			
	126 127 128 129 130 131 132									
	131									
	132			L						Ш
	133									Ш
L	134 135 136	L	<u> </u>	<u> </u>	<b> </b>			L_	<u> </u>	Ш
<u> </u>	135	<u> </u>	<u> </u>	<b> </b>		<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ш
	136	<u> </u>	<u> </u>	<u> </u>	<b> </b>	<u> </u>	_	_	<u> </u>	Н
	13/	<del> </del>	-	-	<del> </del>	-	-	$\vdash$	$\vdash$	Н
	137 138 139 140	<u> </u>	-	$\vdash$	<del> </del>		⊢		-	$\vdash$
	140	-	-	├-	-	-	$\vdash$		-	$\vdash$
-	141	-	<del> </del> —	-	$\vdash$	$\vdash$	├	<del> </del>		$\vdash$
$\vdash$	141	╁	$\vdash$		$\vdash$	$\vdash$		├	-	Н
	143	-	-	<del> </del>	<del>                                     </del>	$\vdash$	$\vdash$	-	$\vdash$	Н
<del>                                     </del>	144	$\vdash$	$\vdash$	<del> </del>	$\vdash$	$\vdash$	<del>  -                                    </del>	$\vdash$	-	Н
$\vdash$	145	$\vdash$	⊢	$\vdash$	$\vdash$	$\vdash$	<del> </del>	<del>  -  </del>	-	Н
	146	$\vdash$	<del> </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	H
<del> </del>	147	$\vdash$	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	<del> </del>	H
<del>                                     </del>	148	1	<del>  -</del>	H	H	<u> </u>	$t^-$	$t^-$	$\vdash$	Н
-	149	$\vdash$			$\vdash$	$\vdash$	<del>                                     </del>	<del>                                     </del>	$\vdash$	Н
<u> </u>	150	<del> </del>	<u> </u>		_	$\vdash$	$\vdash$	T	$\vdash$	М
Ь	,	ч	Ь		<u> </u>		щ	٠	Ц_	